

Overview of this course

What you will NOT learn in this course

- Modern Machine Learning / Deep Learning
 - Linear Regressions, SVMs, Neural Networks (CNNs, LSTMs, transformers..)
- Modern Reinforcement Learning (RL)
 - Deep RL (DQN, Atari Games, alpha-go, self-driving...)
- *This materials in this class serves as generic foundations for an AI system*

Python programming review

Overview

- 4 python programming project (instead of lisp)
- Programming rules for this course:
 - No imported module (just general python)
 - Python ≥ 3.6 should be OK. You will not lose points due to version error
 - Code should be well commented, hard-to-read code might lose points
 - Other rule you might adapt in other programming courses